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--- No. 6 (Mar. 17)

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Bull. Connecticut Dent. Ass., 1947, 24: No. 1.

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--- (Mar.)

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Dent. Students' Mag., 1947, 25: No. 7. (Apr.)

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Illinois Dent. J., 1947, 16: No. 3, (Mar.)

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I. Clin. Endocr., 1947, 7; No. 1 (Jan.)

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30. Miscellaneous

Am. J. Bot., 1947, 34: No. 3. (Mar.)

KELNER, A. Secondary colonies of bacteria induced by salts of alkali metals, with special reference to Chromobacterium violaceum and other bacteria on lithium chloride agar. 105-12. FLINT, L. H. Studies of freshwater red algae, 125-31.

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Canad, J. Res., 1947, 25: Sect. F, No. 2 (Mar.)

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Experientia, Basel, 1947, 3: No. 3 (Mar. 15)

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J. Res. U. S. Nat. Bur. Stand., 1946, 37: No. 6 (Dec.)

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LIND, R. E. Physiotherapy cabinet. No. 2,

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Yale Sc. Mag., 1947, 21: No. 4. (Jan.)

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31. Neurology: Psychiatry

Abstr. Inst. Living, Hartford, 1947, 15: (Apr.)

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32. Nursing

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Health Horizon, Lond., 1947. (Apr.)

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Hoosier Health Herald, 1947, 28: No. 7. (Mar.)

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Hudson Co. Health Rec., 1946, 13: No. 10. (Oct.)

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J. Am. Statist. Ass., 1947, 42: No. 237. (Mar.)

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C

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Pub. Health Rep., 1947, 62: No. 16. (Apr. 18.)

DUCOR, D. H. An improved method of producing smallpox vaccine of low bacterial content. 565-81, 3 pl.

--- No. 17 (Apr. 25)

BAKER, W. C., SCUDDER, H. I., & GUY, E. L. The control of houseflies by DDT sprays. 597-612, 2 pl

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Sewage Works J., 1946, 18: No. 6 (Nov.)

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46. Tuberculesis

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J. Franklin Inst. Canad. Hosp. . Canad. J. M. Techn.
Canad. J. Res., Sect. A
Canad. J. Res., Sect. B
Canad. J. Res., Sect. D
Canad. J. Res. J. Geront. . Canad. J. Res., Sect. D
Canad. M. Ass. J. J. Immun. J. Ind. M. Ass. . J. Indiana M. Ass. . Canad. Pharm. J. . . . J. Inst. Actuaries . J. Invest. Derm. Carolina J. Pharm. Centaur J. Iowa M. Soc. Chin, M. J.

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